Cat. No. BME100054



## **PRODUCT INFORMATION**

**Common Name** JS004

Conjugate Unconjugated BTLA;CD272 **Synonyms Applications** ELISA; Flow Cyt

Recommended

**Dilutions** 

ELISA 1:5000-10000; Flow Cyt 1:100

Formulation & Reconstitution Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis

for specific instructions of reconstitution.

**Host Species** Chimeric

IgG type Human IgG4 - Kappa

Reactivity Human **Target BTLA Uniprot ID** Q7Z6A9

**Description** Anti-BTLA (icatolimab biosimilar)mAb

**Delivery** In Stock

Store at -20°C to -80°C for 12 months in

lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store Storage & Shipping

at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

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témperature.

Research grade biosimilar. Not for use in

**Background** therapeutic or diagnostic procedures for humans

or animals.

Usage Research use only





## Anti-BTLA (icatolimab biosimilar) mAb ELISA

0.1µg of Human BTLA, His Tagged protein per well

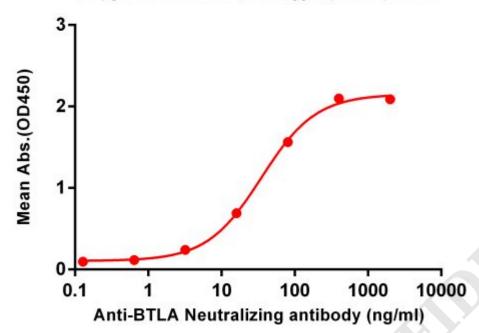


Figure 1. ELISA plate pre-coated by 1  $\mu$ g/ml (100  $\mu$ l/well) Human BTLA , His tagged protein ([getskuurl sku="PME100524"]) can bind Anti-BTLA Neutralizing antibody (BME100054) in a linear range of 1-100 ng/ml.

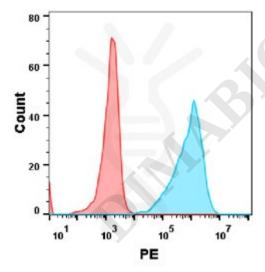


Figure 2. Flow cytometry analysis with Anti-BTLA mAb 1  $\mu$ g/ml (icatolimab) on HEK293 cells transfected with human BTLA (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram) .

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